

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6258472".pn.	US-PGPUB; USPAT	OR	ON	2005/02/17 15:00
S2	1	"20040261707"	US-PGPUB; USPAT	OR	ON	2005/03/11 14:01
S3	140	(118/715-733).cccls. and (cool\$4 same (roll or reel or (running adj length)))	US-PGPUB; USPAT	OR	ON	2005/02/18 10:37
S4	120	S3 and gas	US-PGPUB; USPAT	OR	ON	2005/02/17 16:22
S5	71369	helium or (heat adj transfer adj gas)	US-PGPUB; USPAT	OR	ON	2005/02/18 09:49
S6	21	S4 and S5	US-PGPUB; USPAT	OR	ON	2005/02/17 16:16
S7	120	S3 and gas\$4	US-PGPUB; USPAT	OR	ON	2005/02/17 16:22
S8	117	(h01i021/\$.ipc. or c23c016/\$.ipc.) and (cool\$4 same (roll or reel or (running adj length)))	JPO; DERWENT	OR	ON	2005/02/17 16:45
S9	1812	(h01i021/\$.ipc. or c23c016/\$.ipc.) and (helium or (heat adj transfer adj gas))	JPO; DERWENT	OR	ON	2005/02/17 16:29
S10	0	S8 and S9	JPO; DERWENT	OR	ON	2005/02/17 16:29
S11	0	(h01i021/\$.ipc. or c23c016/\$.ipc.) and cool\$4 and (roll or reel or (running adj length)) and (helium or (heat adj transfer adj gas))	JPO; DERWENT	OR	ON	2005/02/17 16:52
S12	37	cool\$4 and (roll or reel or (running adj length)) and (helium or (heat adj transfer adj gas))	JPO; DERWENT	OR	ON	2005/02/17 17:07
S14	51	kackar.xa.	US-PGPUB; USPAT	OR	ON	2005/02/17 17:07
S15	17	("4642246" "4713287" "4868009" "5215420" "5268033" "5279877" "5633089" "5698272" "5756198" "5858536" "5904958" "5922415" "6096385" "6183831" "6235634" "6241824" "6340501").PN. OR ("6613151").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/17 17:09
S16	30631	(cool\$4 same (roll or reel or (running adj length)))	US-PGPUB; USPAT	OR	ON	2005/02/17 17:17
S17	4121	(substrate near10 translat\$4)	US-PGPUB; USPAT	OR	ON	2005/02/17 17:19

S18	440834	(cool\$4 same (fluid or water))	US-PGPUB; USPAT	OR	ON	2005/02/17 17:21
S19	1	S5 and S16 and S17 and S18	US-PGPUB; USPAT	OR	ON	2005/02/17 17:35
S21	15	(venkat and selvamanickam).in.	US-PGPUB; USPAT	OR	ON	2005/02/17 17:46
S22	5	((("4925829") or ("5900391") or ("5846911") or ("6055446") or ("6258472")).PN.	US-PGPUB; USPAT	OR	OFF	2005/02/17 17:53
S24	97208	(substrate or susceptor) same (mov\$5 or translat\$4)	US-PGPUB; USPAT	OR	ON	2005/02/18 13:18
S25	12799	cool\$4 same ((heat near transfer near gas) or helium)	US-PGPUB; USPAT	OR	ON	2005/02/18 13:19
S26	440834	cool\$4 same (fluid or water)	US-PGPUB; USPAT	OR	ON	2005/02/18 13:23
S27	794	S24 and S25 and S26	US-PGPUB; USPAT	OR	ON	2005/02/17 18:55
S28	474	S27 and deposition and vapor	US-PGPUB; USPAT	OR	ON	2005/02/17 18:36
S29	444	S28 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/02/17 18:36
S30	623	S27 and deposition	US-PGPUB; USPAT	OR	ON	2005/02/17 18:56
S31	576	S30 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/02/18 10:22
S32	120106	(substrate or wafer or susceptor) same (mov\$5 or translat\$4)	US-PGPUB; USPAT	OR	ON	2005/02/17 18:55
S33	1000	S32 and S25 and S26	US-PGPUB; USPAT	OR	ON	2005/02/17 18:55
S34	758	S33 and deposition	US-PGPUB; USPAT	OR	ON	2005/02/17 18:56
S35	707	S34 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/02/17 18:57
S36	7199	204/192.\$2.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/18 09:25
S37	4724	204/298.\$2.ccls.	US-PGPUB; USPAT	OR	ON	2005/02/18 09:25
S38	107	(S36 or S37) and (cool\$4 same (roll or reel or (running adj length)))	US-PGPUB; USPAT	OR	ON	2005/02/18 09:26
S39	104	S38 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/02/18 13:24
S40	71369	helium or (heat adj transfer adj gas)	US-PGPUB; USPAT	OR	ON	2005/02/18 09:50
S41	10	S39 and S40	US-PGPUB; USPAT	OR	ON	2005/02/18 09:50

S42	1	"20010006042"	US-PGPUB; USPAT	OR	ON	2005/02/18 10:22
S43	80	118/718.ccls. and (cool\$4 same (roll or reel))	US-PGPUB; USPAT	OR	ON	2005/02/18 11:54
S44	68	118/718.ccls. and (cool\$4 same (roll or reel)) and gas	US-PGPUB; USPAT	OR	ON	2005/02/18 10:49
S45	9	118/718.ccls. and (cool\$4 same (roll or reel)) and gas and helium	US-PGPUB; USPAT	OR	ON	2005/02/18 10:39
S46	9	118/718.ccls. and (cool\$4 same (roll or reel)) and (gas same hole)	US-PGPUB; USPAT	OR	ON	2005/02/18 10:49
S47	142	((air or gas) adj2 bearing) and (cool\$4 same (roll or reel))	US-PGPUB; USPAT	OR	ON	2005/02/18 11:55
S48	226	((air or gas) adj2 bearing) and (cool\$4 same (roll or reel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 11:56
S49	94	((air or gas) adj2 bearing) and (cool\$4 same (roll or reel)) and hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:06
S50	70	((air or gas) adj bearing) and (cool\$4 same (roll or reel)) and hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:45
S51	1	((air or gas) adj bearing) near7 cool\$4 near7 (roll or reel)) and hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:49
S52	12	((air or gas) adj bearing) same cool\$4 same (roll or reel)) and hole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/18 12:49
S53	75787	(substrate or susceptor) near7 (mov\$5 or translat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 13:21
S54	8851	cool\$4 near7 ((heat near transfer near gas) or helium)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 13:22
S55	430605	cool\$4 near7 (fluid or water)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 13:23

S56	167	S53 and S54 and S55 and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 13:25
S57	83	S53 and S54 and S55 and @ad<"20030626" and hole	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 14:32
S58	859	(deposit\$4 or coat) and S54 and S55 and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 14:33
S59	1183	(deposit\$4 or coat\$3) and S54 and S55 and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 14:34
S60	1183	(deposit\$4 or coat\$3) and S54 and S55 and @ad<"20030626"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 15:27
S61	808	(deposit\$4 or coat\$3) and S54 and S55 and @ad<"20030626" and (transfer or robot or convey)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 15:28
S62	1	"20040261708"	US-PGPUB; USPAT	OR	ON	2005/03/11 10:27
S63	1	"6495008".pn.	US-PGPUB; USPAT	OR	ON	2005/03/11 13:26
S64	4441	magnetron and deposition and (tape or web or sheet)	US-PGPUB; USPAT	OR	ON	2005/03/11 13:35
S65	339	magnetron same deposition same (tape or web or sheet)	US-PGPUB; USPAT	OR	ON	2005/03/11 13:35
S67	308	S65 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/03/11 14:20
S68	7582	(coat\$4 or deposit\$4) same (ysz or yttrium)	US-PGPUB; USPAT	OR	ON	2005/03/11 14:03
S69	2905	(coat\$4 or deposit\$4) same (ysz or yttrium) same (substrate or susceptor)	US-PGPUB; USPAT	OR	ON	2005/03/11 14:04
S70	433	(coat\$4 or deposit\$4) same (ysz or yttrium) near3 (substrate or susceptor)	US-PGPUB; USPAT	OR	ON	2005/03/11 14:04
S71	246	(coat\$4 or deposit\$4) near3 (ysz or yttrium) near3 (substrate or susceptor)	US-PGPUB; USPAT	OR	ON	2005/03/11 14:05
S72	189	(coat\$4 or deposit\$4) near3 (ysz or (yttrium adj stabilized adj zirconia)) near3 (substrate or susceptor)	US-PGPUB; USPAT	OR	ON	2005/03/11 14:09

S73	0	(coat\$4 or deposit\$4) near3 (ysz or (yttrium adj stabilized adj zirconia)) near3 (susceptor)	US-PGPUB; USPAT	OR	ON	2005/03/11 14:09
S74	2	(coat\$4 or deposit\$4) same (ysz or (yttrium adj stabilized adj zirconia)) same (susceptor)	US-PGPUB; USPAT	OR	ON	2005/03/11 14:13
S75	4	(coat\$4 or deposit\$4) same (ysz or (yttrium adj stabilized adj zirconia)) same (susceptor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:15
S76	267946	(coat\$4 or deposit\$4) same silicon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:16
S77	1630	((coat\$4 or deposit\$4) same silicon same susceptor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:17
S78	939	((coat\$4 or deposit\$4) same silicon same susceptor) and oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:17
S79	780	S78 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/03/11 14:28
S80	1746	susceptor same (coat\$4 or deposit\$4) same (magnetron or (ion adj beam) or ibad or (vapor adj deposition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:28
S81	199	susceptor near3 (coat\$4 or deposit\$4) near3 (magnetron or (ion adj beam) or ibad or (vapor adj deposition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:30
S82	105	S81 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/03/11 14:34
S83	131	(susceptor or (substrate adj holder) or stage) near3 (coat\$4 or deposit\$4) near3 (oxide or silicon or dielectric) and (magnetron or (ion adj beam) or ibad or (electron adj beam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:36
S84	120	S83 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/03/11 15:13

S85	30	(susceptor or (substrate adj holder)) near3 (coat\$4 or deposit\$4) near3 (oxide or silicon or dielectric) and (magnetron or (ion adj beam) or ibad or (electron adj beam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:37
S86	10	(susceptor or (substrate adj holder)) near (coat\$4 or deposit\$4) near3 (oxide or silicon or dielectric) and (magnetron or (ion adj beam) or ibad or (electron adj beam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/11 14:37
S87	9	156/345.53.ccls. and cool\$4 and orifice	US-PGPUB; USPAT	OR	ON	2005/03/11 15:10
S88	0	156/345.53.ccls. and cool\$4 and ((orifice or channel or inlet) near (inch or mm))	US-PGPUB; USPAT	OR	ON	2005/03/11 15:11
S89	188	(helium or (heat adj transfer adj gas)) and cool\$4 and ((orifice or channel or inlet) near (inch or mm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/11 15:14
S90	178	S89 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/03/11 15:14
S91	1034	(helium or (heat adj transfer adj gas)) and cool\$4 and ((orifice or channel or inlet) near3 (inch or mm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/11 15:45
S92	980	S91 and @ad<"20030626"	US-PGPUB; USPAT	OR	ON	2005/03/11 15:15

S93	38	(US-20010006042-\$ or US-20010008172-\$ or US-20010019903-\$ or US-20010046112-\$ or US-20020069826-\$ or US-20020130276-\$ or US-20030037882-\$ or US-20030038114-\$ or US-20030106647-\$ or US-20030221853-\$ or US-20040040508-\$ or US-20040053514-\$ or US-20030124392-\$ or US-20020172775-\$ or US-20030215963-\$ or US-20030218054-\$).did. or (US-4031851-\$ or US-4064030-\$ or US-4155826-\$ or US-4931135-\$ or US-5076203-\$ or US-5810933-\$ or US-5874012-\$ or US-5904958-\$ or US-5980767-\$ or US-6013162-\$ or US-6108189-\$ or US-6171641-\$ or US-6406545-\$ or US-6414834-\$ or US-6499777-\$ or US-6529362-\$ or US-6628503-\$ or US-6705394-\$ or US-6783630-\$ or US-6835251-\$ or US-6825051-\$).did. or (JP-07051810-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2005/03/11 15:21
S94	33	S93 and (inch or mm)	US-PGPUB; USPAT	OR	ON	2005/03/11 15:22
S95	188	(helium or (heat adj transfer adj gas)) and cool\$4 and ((orifice or channel or inlet) near (inch or mm))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/11 15:46
S96	1	"20010033960"	US-PGPUB; USPAT	OR	ON	2005/03/11 16:56
S97	1	"5076203".pn.	US-PGPUB; USPAT	OR	ON	2005/03/11 18:38
S98	14	"4925829"	US-PGPUB; USPAT	OR	ON	2005/03/11 18:39
S99	5	((("4925829") or ("5900391") or ("5846911") or ("6055446") or ("6258472"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/11 18:40